DT07 Rec'd PCT/PTO 0 2 DEC 2004

FORM PTO-1390 (Modified)

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.

PCT/JP2003/009372

INTERNATIONAL FILING DATE

24 July 2003

MOR-C498

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	CO	NCERNING A SUBMIS	10/516525									
INTE		IONAL APPLICATION NO. CT/JP2003/009372	INTERNATIONAL FILING DATE 24 July 2003	PRIORITY DATE CLAIMED 25 July 2002								
		NVENTION L FILTER										
		T(S) FOR DO/EO/US AZUAKI and Nakamura MA	ASAHIRO									
Appl	icant l	herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US) the	ne following items and other information:								
1.		This is a FIRST submission of i	items concerning a submission under 35 U.S.C	C. 371.								
2.		This is a SECOND or SUBSEQ	SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.										
4.		The US has been elected (Article 31).										
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))										
		a. is attached hereto (required only if not communicated by the International Bureau).										
			d by the International Bureau.									
_	1021	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
,		a. is attached hereto.	hmitted under 25 U.S.C. 154(d)(4)									
7.		b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	U	mendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau).										
			ted by the International Bureau.	ational Bulcau).								
			owever, the time limit for making such amend	ments has NOT expired.								
		d. have not been made an	· · · · · · · · · · · · · · · · · · ·	mems has the respired.								
8.			of the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
11.		A copy of the International Preli	iminary Examination Report (PCT/IPEA/409)									
12.		A copy of the International Search	ch Report (PCT/ISA/210).									
It	ems 1	13 to 23 below concern document	t(s) or information included:									
13.		An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.	٠ ٠ ٠.								
14.		An assignment document for rec	cording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.								
15.	\boxtimes	A FIRST preliminary amendme	nt.	•.								
16.		A SECOND or SUBSEQUENT	Γ preliminary amendment.	e								
17.		A substitute specification.										
18.		A power of attorney and/or chan	ge of address letter.									
19. 20.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
22.		Express Mail Label No.										
23.		Other items or information:										
		5 Sheets of formal drawings Form PC/IB/308 Claim to Priority Un	nder 35 USC 365									

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U.S. APPLICATION NO. of known, see 37 CFR 1/5) INTERNATIONAL APPLICATION NO. PCT/JP2003/009372						Ю.		ATTORNEY'S DOCKET NUMBER MOR-C498						
24.	T	he foll	owing fees	are sub	mitted:.						CA	LCULATIONS	S I	PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):														
☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO														
×										\$950.00				
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO														
	but all claims did not satisfy provisions of PCT Article 33(1)-(4)													
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										-				
ENTER APPROPRIATE BASIC FEE AMOUNT =											\$930.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).										\$0.00				
	AIMS		NU		FILED		NUMBER E	XTRA		RATE	20.00			
Total		, .		11	- 20 =		0		X	\$18.00 \$88.00		\$0.00 \$0.00	_	
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Muni	не Бере	ngent	Ciaims (en				ABOVE CA	LCULAT	TO!		 	\$930.00		
□ <i>f</i>	Applican educed l	it clain by 1/2.	ns small ent				R 1.27. The fees inc					\$0.00		
	SUBTOTAL =										· · · · · · · · · · · · · · · · · · ·	\$930.00		
Proces month	Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +											\$0.00		
							TOTAL NA	TIONAL	. Fi	EE =		\$930.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).											\$0.00			
TOTAL FEES ENCLOSED =										\$930.00				
										unt to be: refunded	\$			
												charged	\$	
a.							to cover t							
b.		Pleas	se charge m	y Depos	sit Acco	unt N	0	in the amo	ount	of		to cover the	he al	bove fees.
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-2174													
d.														
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.														
SEND ALL CORRESPONDENCE TO:														
George A. Loud, Esq. LORUSSO, LOUD & KELLY 2127 Mount Vorman Assessed														
Alexandria, VA 22305							eorge A. L	A. Loud						
	(703) 739-9393 NAME								AME	,				
	25,814													
	REGISTRATI							ON NUMBER						
	02 December							2004						
DATE														